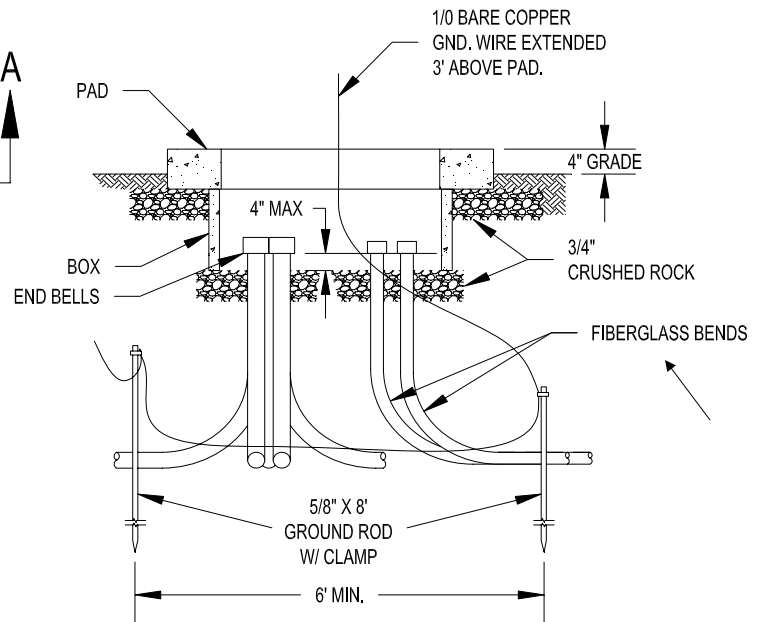


PAD	DIMENSION			GND. WIRE SIZE
	A	B	C	
TP-3	5 1/2"	4"	6"	1/Ø
TP-5	9"	6"	9"	1/Ø
TP-7	9"	10"	14"	1/Ø



SECTION A-A

Notes:

1. See UGS-620 for details and dimensions of pad.
2. Locate pad as specified on job drawings with verification by the Department Inspector.
3. Sixty feet of 1/0 bare copper ground wire in direct contact with earth may be substituted for ground rods upon approval of the Department Inspector.
4. Set pad on 6" of 3/4" crushed rock after trench has been backfilled and compacted.
5. Cap conduits to prevent entrance of debris prior to transformer installation.
6. Install barriers per UGS-290 or protective wall per UGS-291 if pad is exposed to vehicular traffic. A protective wall may also be required to protect pad from embankments.
7. Minimum clearance in front of pad is 8'. Minimum clearance at sides and back is 3' from any surfaces.
8. All vertical bends shall be fiberglass.